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SUPPLEMENT

PHOTOGRAPHIC INTERPRETATION REPORT



KH-4 MISSION 1108 IPIR NUMBER 21

OAK SUPPLEMENT PART XVII
5-21 DECEMBER 1969

DECLASS REVIEW BY NIMA / DoD

TCS-20017/70 JANUARY 1970 COPY 2U8 46 PAGES OAK-017/70

handle via TALENT-KEYHOLE control only

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

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WARNING

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TARGET CATEGORIES AND ASSOCIATED NTP FUNCTIONAL AREAS (CODES)

1. STRATEGIC SSM

Deployed Strategic SSM Facilities (A)

2. MISSILE RANGES

Missile Ranges: Strategic SSM/Space Facilities (P) Missile Ranges: Air-Launched Missile Facilities (Q) Missile Ranges: Naval-Launched Missile Facilities (R)

Missile Ranges: Tactical SSM Facilities (S)
Missile Ranges: SAM/AMM Facilities (T)

3. AIR DEFENSE MISSILES

Deployed AMM Facilities (B) Deployed SAM Facilities (D)

4. ELECTRONICS/COMMUNICATIONS

Deployed Communication/Electronic/Radar Facilities (C)

5. AIR

Air Base Facilities (E)

6. NAVAL

Naval Base Facilities (F)

7. GROUND

Ground Force Facilities (G)

8. TACTICAL SSM

Deployed Tactical SSM Facilities (H)

9. LOGISTICS

Military Logistics Facilities (K)

10. NUCLEAR ENERGY

Atomic Energy Facilities (0)

11. CBR

CBR Facilities (V)

12. INDUSTRY

Strategic Weapons Industrial Facilities (J)
General Purpose Weapons Industrial Facilities (L)

Non -Military Industrial Facilities (N)

Communication/Electronic/Radar R&D Facilities (U)

13. MISCELLANEOUS

Non-Military Logistics Facilities (M)
Miscellaneous/Unidentified Facilities (Z)

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

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PREFACE

PREFACE

THIS IS THE SEVENTEENTH OAK SUPPLEMENT REPORT ON MISSION 1108. FOR COMPLETE PREFACE SEE THE FIRST OAK SUPPLEMENT REPORT.

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CHINA AIR DEFENSE MISSILES

OTHER RESULTS-NO APPARENT CHANGE

25X1D

KUANG-CHOU SAM SITE A08-2 25X1D

NAC

STATUS: UNOCCUPIED

25X1A

25X1D

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CHINA AIR BASE FACILITIES

OTHER RESULTS-NO APPARENT CHANGE

25X1D

CHI-LIN AF TRAINING SCHOOL
NAC

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

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CHINA NAVAL BASE FACILITIES

SIGNIFICANT RESULTS

25X1D CHING HAI POSS NAVAL RESEARCH FAC A -25X1D 25X1A 25X1A STATUS: OCCUPIED NAVAL ORDER OF BATTLE: 25X1D 1 PROB PGM 3 BARGES 2 LCM ELECTRONIC ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1D PU-MEN-CHENG MTB BASE 25X1D NAC STATUS: OPERATIONAL 25X1A NAVAL ORDER OF BATTLE: 1 UNIDENTIFIED VESSEL 25X1D 25X1D PU-MEN-CHENG NAVAL BASE 25X1D NAC 25X1A STATUS: OPERATIONAL NAVAL ORDER OF BATTLE:

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WHARF

1 UNIDENTIFIED VESSEL AT

2 PROB RIGA DE IN ROADSTEAD

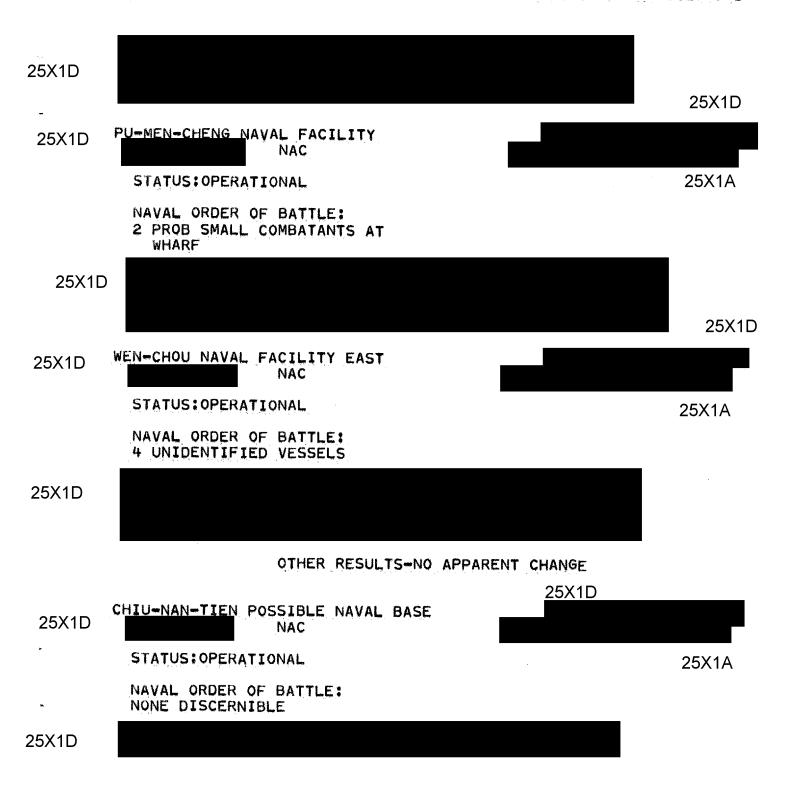
1 PROB T-43 MSF IN

ROADSTEAD



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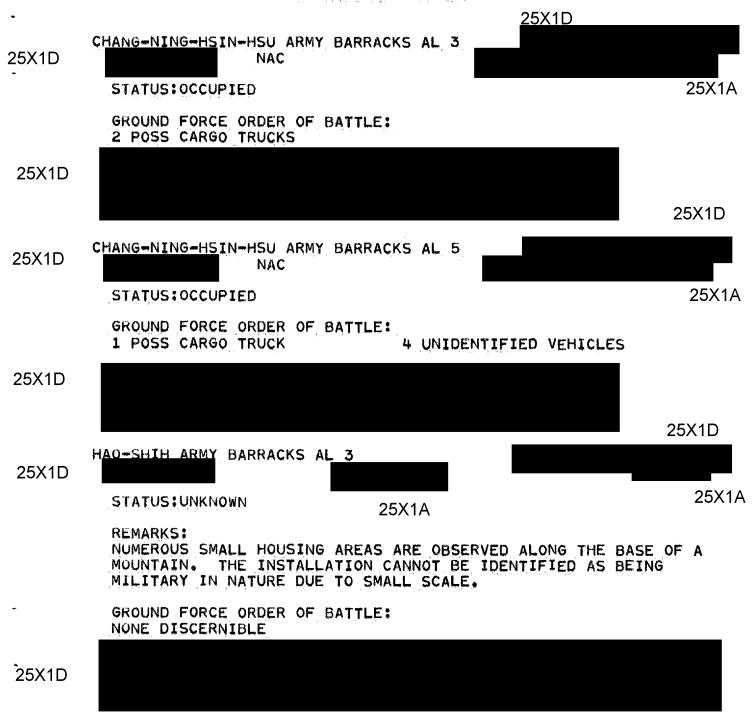
CHINA NAVAL BASE FACILITIES



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TCS-20017/70 - IPIR 21 KH-4 MISSION 1108 GROUND FORCE FACILITIES

SIGNIFICANT RESULTS



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[Approved For Release 2000/08/22: CIA-RDP78T04562A000100010016-0 Control System Only TCS-20017/70 - IPIR 21 CHINA KH-4 MISSION 1108 GROUND FORCE FACILITIES 25X1D HSIN-CHIANG MILITARY AREA 25X1D NAC STATUS: OCCUPIED 25X1A GROUND FORCE ORDER OF BATTLE: 3 POSS VEHICLES 25X1D 25X1D KU-CHENG ARMY BARRACKS AL 25X1D 25X1A 25X1A STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D **80 VEHICLES (AT LEAST)** 15 PIECES OF EQUIPMENT 25X1D 4 ROWS OF VEHICLES/PIECES OF EQUIPMENT 25X1D 25X1D LAN-KANG-TSUN ARMY BARRACKS AL 25X1D 25X1A 25X1A STATUS: NEGATED REMARKS:

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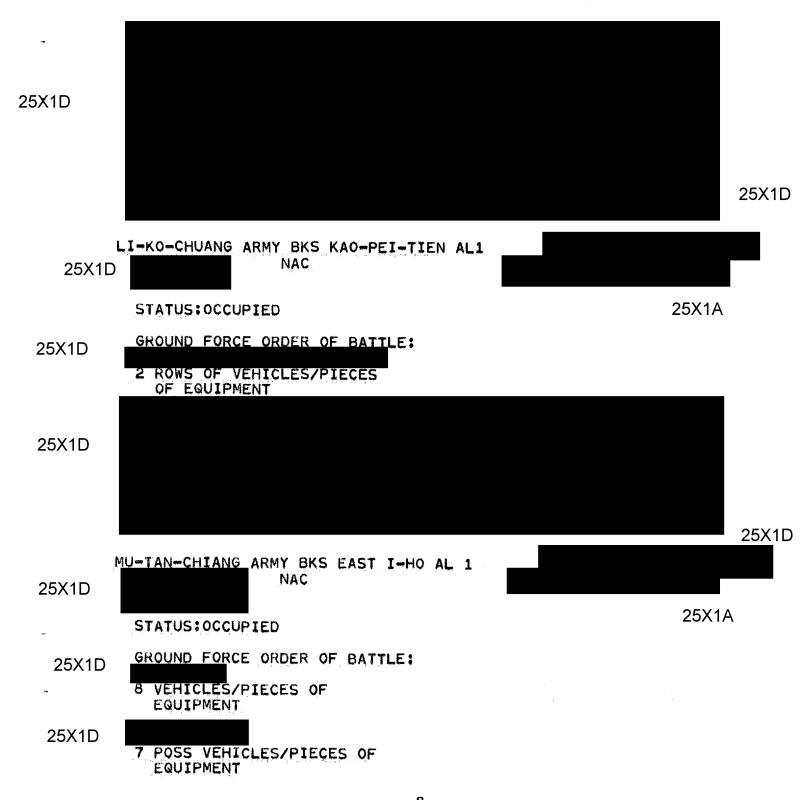
FOR ABANDONED LAN-KANG AIRFIELD

THE FACILITY AT THE REFERENCED COORDINATES IS THE SUPPORT AREA

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GROUND FORCE FACILITIES



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TALEND FOR Release 2000/08/22: CIA-RDP78T04562A000100010016-0 TCS-20017/70 - IPIR 21 CHINA KH-4 MISSION 1108 GROUND FORCE FACILITIES 25X1D 25X1D NI-KENG ARMY BARRACKS AL 1 25X1D NAC STATUS: OCCUPIED 25X1A GROUND FORCE ORDER OF BATTLE: 12 POSS VEHICLES 25X1D 25X1D PAO-TING ARMY BARRACKS AL 3 25X1D NAC 25X1A STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D 12 UNIDENTIFIED OBJECTS 25X1D 2 ROWS OF VEHICLES/PIECES OF EQUIPMENT 25X1D

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TOP SECRET CHESS RUFF
PARTY OF THE CONTROL OF THE CONT

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GROUND FORCE FACILITIES

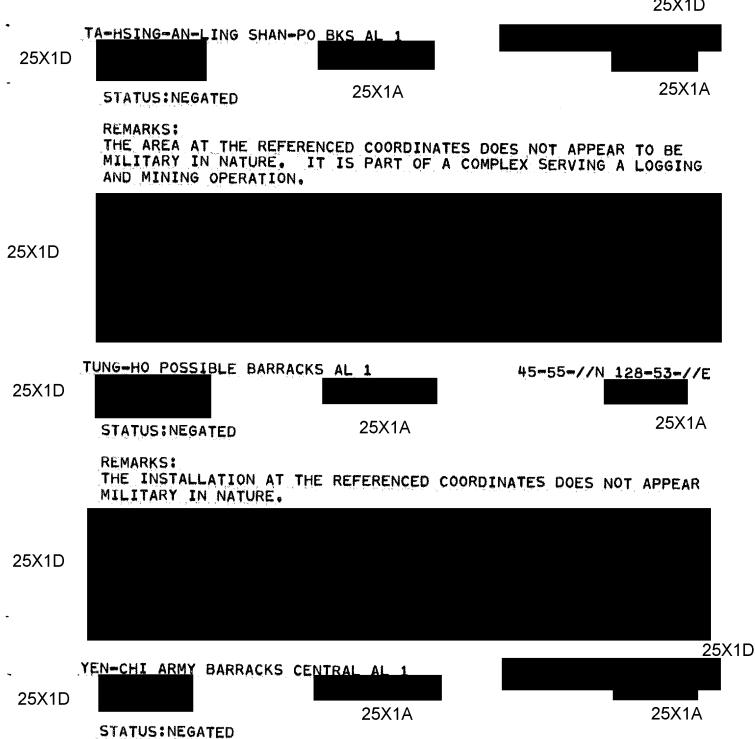
25X1D PIEN-NIU-PAO-TZU ARMY BARRACKS 25X1D STATUS: OCCUPIED 25X1A PHYSICAL DESCRIPTION: 3 NM NE OF PIENNIUPAOTZU. A POSSIBLE ARMORED REGIMENT IS DISPERSED THROUGHOUT SEVERAL VALLEYS AND CONTAINS 86 BARRACKS, THREE ADMINISTRATION BUILDINGS, ONE AUDITORIUM, 24 VEHICLE/EQUIPMENT SHEDS, SIX POSSIBLE VEHICLE SHEDS, 64 STORAGE/SUPPORT BUILDINGS, AND ONE TRACKED VEHICLE DRIVER-TRAINING COURSE. GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1D SUNG-LING-TIEN ARMY BARRACKS AL 1 NAC 25X1D STATUS: OCCUPIED 25X1A GROUND FORCE ORDER OF BATTLE: 25X1D 4 ROWS OF VEHICLES/PIECES OF EQUIPMENT 25X1D 2 ROWS OF VEHICLES/PIECES OF EQUIPMENT 25X1D

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CHINA GROUND FORCE FACILITIES

25X1D



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CHINA LOGISTICS

25X1A

SIGNIFICANT RESULTS

TU-MEN RAILROAD YARDS AND SHOPS

NAC

25X1D

25X1D

STATUS: OPERATIONAL

REMARKS:

THE RAIL YARD IS APPROXIMATELY 10 PERCENT OCCUPIED.

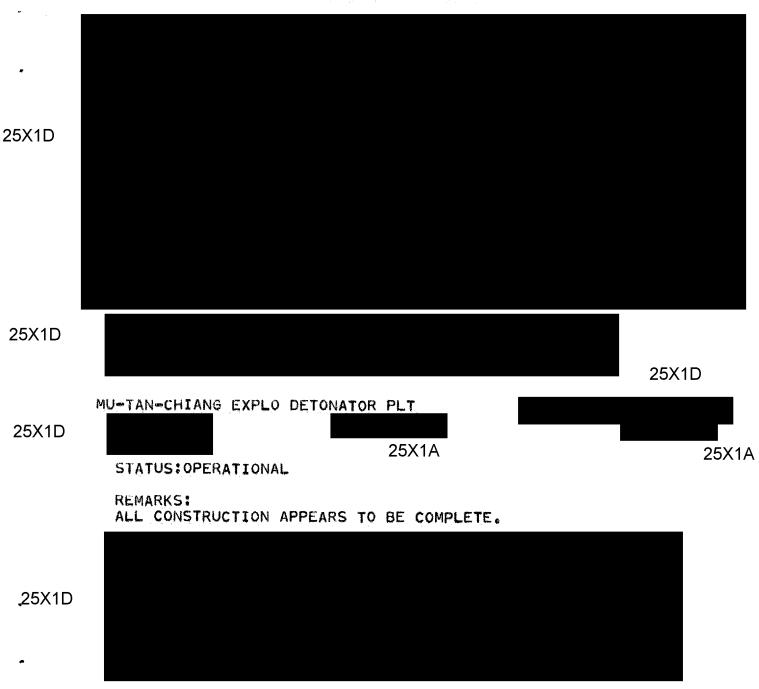
25X1D

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CHINA

SIGNIFICANT RESULTS



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CHINA

PAI-YANG-HO PETROLEUM REFINERY YU-MEN
NAC

25X1A

25X1D

25X1D

25X1D

STATUS: OPERATIONAL

REMARKS:

ACTIVITY AT THE REFINERY AND IN THE OILFIELD APPEARS TO BE MODERATE. STEAM IS BEING EMITTED FROM THE REFINERY. THE THERMAL POWERPLANT IS EMITTING SMOKE, THE RAIL YARD IS 70 PERCENT FILLED.

25X1D

TIEN-CHING ARMS PLANT

25X1D

25X1A

STATUS: NEGATED

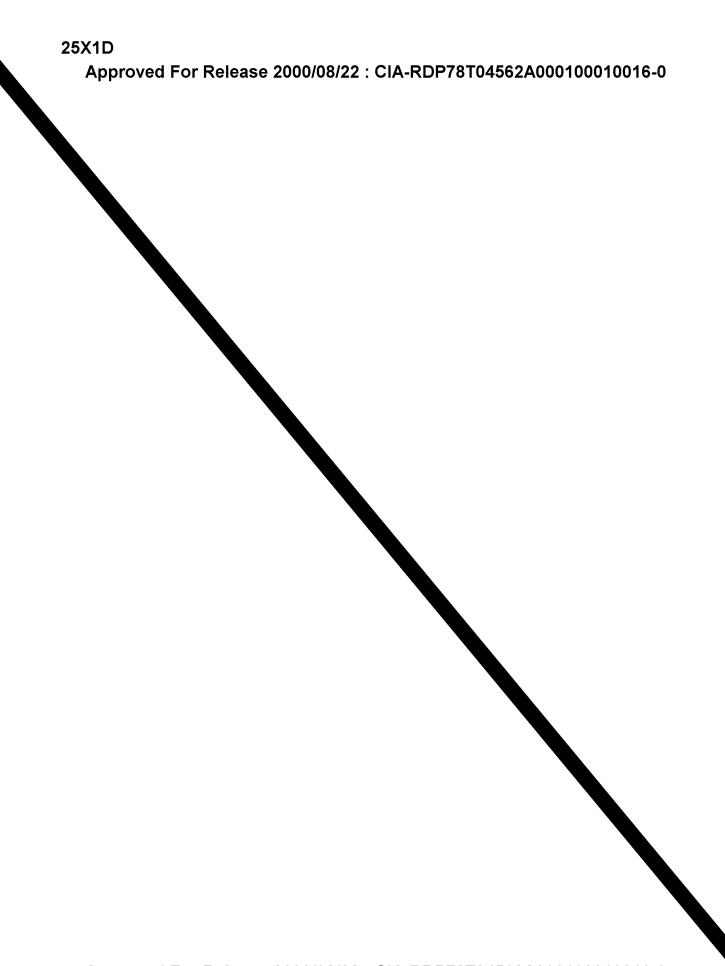
REMARKS:

THE INSTALLATION AT THE REFERENCED COORDINATES IS NOT AN ARMS PLANT AND IS IN NO WAY ASSOCIATED WITH INDUSTRY. THE FACILITY OBSERVED APPEARS TO BE A MILITARY SCHOOL OR A REAR-SERVICE SUPPORT ELEMENT.

25X1D



38

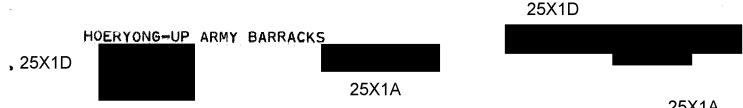


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NORTH KOREA GROUND FORCE FACILITIES

SIGNIFICANT RESULTS



STATUS: UNKNOWN

25X1A

PHYSICAL DESCRIPTION: ON THE SE EDGE OF HOERYONG. THE INSTALLATION CONSISTS OF ONE POSSIBLE MULTISTORY ADMINISTRATION BUILDING AND 20 OTHER BUILDINGS.

GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE



25X1D

STATUS: OPERATIONAL

25X1D

25X1D

25X1D

ASSOCIATED OBJECTS:

2 UNIDENTIFIED VEHICLES



40

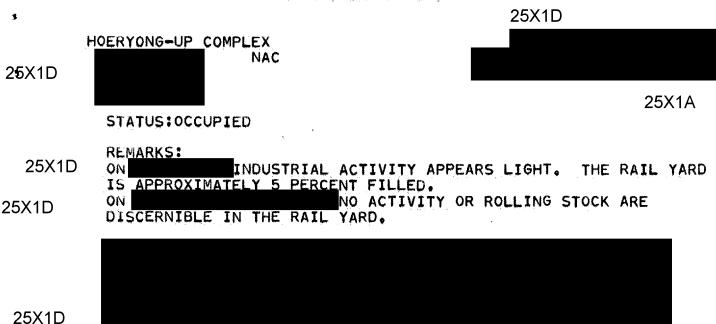
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NORTH KOREA MISCELLANEOUS

SIGNIFICANT RESULTS



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NORTH VIETNAM GROUND FORCE FACILITIES

25X1D

SIGNIFICANT RESULTS

BAC GIANG BKS AREA PHU LANG 25X1D

STATUS: DESTROYED

25X1A

25X1A

REMARKS:

THE INSTALLATION WAS SUBJECTED TO AIRSTRIKES IN 1967 AND 1968. ALL BUILDINGS WERE DESTROYED OR DAMAGED. ALL DAMAGED BUILDINGS HAVE NOW BEEN RAZED.

25X1D

7

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COUNTRY CODES

The following is an alphabetic listing of country codes as compiled from the Basic Encyclopedia. Locations of targets in this report are indicated by the country code preceding the coordinates.

AD	Aden	GO	Gotland Is.	Dν	Dudden Jacob
AF	Afghanistan	GR	Greece	PK Po	Pakistan (West)
AG	Algeria	GV	Guinea	PT	Poland Postural
AL	Albania	GW		PU	Portugal
AM	Andaman and Nicobar Is.	HK	Hong Kong	QA	Portuguese Guinea Qatar
AN	Andorra	HU	Hungary	RA	Rwanda
AO	Angola	ID	Indonesia	Ri	Rio Muni
AU	Austria	İF	Ifni	RK	Ryukyu Is.
AZ	Azores Is.	ΪŁ	Iceland	RM	Mali
BA	Bahrain Is.	iN	India	RS	Socotra Is.
BK	Botswana (Bechvanaland)	IQ	Iraq	RU	Rumania
BE	Belgium	İR	Iran	RY	Zambia
BH	Bornholm Is.	IS	Israel	RZ	Rhodesia
BI	Balearic Is.	ΪŢ	Italy	SB	San Marino
BJ	Nanpo Shoto	ΪV	Ivory Coast	SD	Sardinia
BM	Burma	JA	Japan	SE	Seychelles Is.
BO	Sabah (N. Borneo)	JK	Jammu and Kashmir	SF	French Somaliland
BS	Lesotho (Basutoland)	JO	Jordan	SG	Sarawak
BT	Bhutan	KE	Kenya	SI	Sicily
BU	Bulgaria	KN	North Korea	SJ	Society Is.
BW	Berlin, West	KS	South Korea	SK	Senegal
BX	Brunei	KU	Kuwait	SL	Sierra Leone
BY	Burundi	LA	Laos	SM	Somali Republic
CA	Canary Is.	LC	Laccadive Is.	SP	Spain
CB	Cambodia	LE	Lebanon	SR	Saudi Arabia
CD	Central African Republic	LI	Liberia	SS	Spanish Sahara
CE	Ceylon	LS	Liechtenstein	ST	Sao Tome E Principe
CG	Chad	LX	Luxembourg	SU	Sudan
CH	China	LY	Libya	SV	Svalbard
CL	Caroline Is.	MΑ	Malagasy Republic	SW	Sweden
CM	Cameroon	MC	Macao	SY	Syria
CP	Congo (Brazzaville)	MD	Madeira Is.	SZ	Switzerland
CR	Crete	MF	Malaysia	TA	Tanzania
CT	Corsica	MG	Mongolia	TC	Trucial States
CV	Cape Verde Is.	WF	Malta	TH	Thailand
CX	Congo (Leopoldville)	MN	Monaco	TI	Tibet
CY	Cyprus	MO	Morocco	TK	Turkey
CZ	Czechoslovakia	MR	Mascarene Is.	TM	Portuguese Timor
DA	Dahomey	MT	Mauritania	TO	Togo
DE	Denmark	MV	Maldive Is.	TU	Tunisia
DO	Dodecanese Is.	MZ	Mozambique	TW	Taiwan
EG	Egypt	NE	Netherlands	UA	Republic of South Africa
EP	Pakistan (East)	NI	Nigeria	UG	Uganda
ET	Ethiopia	NK	Niger	UR	USSR
FI	Finland	NO	Norway	UV	Upper Volta
FO	Faeroe Is.	NP	Nepal	٧N	North Vietnam
FR	France	NS	Surinam	VS	South Vietnam
GA	Gambia	NW	New Guinea	VT	Vatican City
GC	Gabon	NY	Malawi	WA	Swaziland
GE	East Germany	NZ	New Zealand	ΥE	Yemen
GH	Ghana C:hantan	OM	Muscat Oman	YU	Yugoslavia
GI	Gibraltar	PI	Philippines		

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